## EXHIBIT 100

1	UNITED STATES DISTRICT COURT
2	FOR THE NORTHERN DISTRICT OF OHIO
3	EASTERN DIVISION
4	
5	IN RE: NATIONAL PRESCRIPTION
6	OPIATE LITIGATION Case No.
7	1:17-MD-2804
8	APPLIES TO ALL CASES Hon. Dan A.
9	Polster
10	Case No. 1:17-MD-2804
11	
12	March 21, 2019
13	
14	HIGHLY CONFIDENTIAL - SUBJECT TO FURTHER
15	CONFIDENTIALITY REVIEW
16	Videotaped deposition of PAUL
17	CAMPANELLI, held at 250 West 55th Street,
18	New York, New York, commencing at 9:10 a.m.,
19	on the above date, before Marie Foley, a
20	Registered Merit Reporter, Certified
21	Realtime Reporter and Notary Public.
22	GOLKOW LITIGATION SERVICES
23	877.370.3377 ph   917.591.5672 fax
24	Deps@golkow.com

Page 58 Page 60 version of Opana IR. Q. In the middle we have oxycodone, 2 right? Q. And we're already using terms 3 that may not be clear. I guess IR is A. Yes. immediate release? Q. And to the far right we have 4 oxymorphone? A. Correct. A. Yes. 6 O. ER is extended-release? 7 A. Q. Okay. And do you have the Correct. knowledge, sir, that in fact Qualitest was Q. Okay. So when we talk about in the business of making, selling and oxycodone ER, which I think you said was 10 distributing hydrocodone opioid products? OxyContin, that's oxycodone 11 11 extended-release, right? MR. STERN: Objection; lack of 12 12 foundation. Objection to the form. A. Yes. 13 BY MR. BUCHANAN: 13 Q. If you're talking oxycodone IR, 14 that's the active ingredient in OxyContin Q. You can answer. 15 but for immediate-release? A. I'm aware that Qualitest 16 A. Yes. 16 manufactured hydrocodone. 17 17 Q. Okay. And we talk hydrocodone Q. Thank you. All right. products, we're talking about 18 Let's go forward to the next hydrocodone/APAP, that's that Vicodin one. Some Par products. 19 19 20 20 tablet, right? Or the brand? Can we pass over, please, 21 A. That's my understanding. Okay. Exhibit 204? 22 22 Q. And we go to the middle column (Campanelli Exhibit 204, 23 here and we see oxycodone again and we document, was marked for have oxycodone APAP at the bottom. identification, as of this date.) Page 59 Page 61 I think you told us a few BY MR. BUCHANAN: minutes ago oxycodone APAP would be the Q. I think you told us, sir, that 3 Endo-branded product Percocet, right? you were the CEO of Par from 2012 to 2015, A. Correct. correct? 4 5 5 Q. And then we have other oxycodone A. Correct. 6 tablets which if they were ER would be Q. And you worked there, I think, from, what, 2000 to 2012 in various roles OxyContins, right? 8 A. If they were ER. as you escalated through the management Q. And if you just sold them plain, ranks, right? 9 10 it would just be OxyContin, right? 10 A. Yes, from 2001 through 2015. 11 MR. STERN: Objection to the 11 Q. Okay. Let's just kind of get in 12 context, if you will, where Par was in the form. BY MR. BUCHANAN: 13 13 mix, okay. 14 O. IR? 14 Par made fentanyl products, 15 15 A. IR here is an immediate release right? product. 16 16 A. No. 17 Q. Thank you. 17 O. No. sir? 18 Then on the right we have 18 Α. No. oxymorphone, that's the active ingredient We have shipping records that 19 19 reflect that you were selling fentanyl. in that drug that you marketed under the brand name Opana, correct? 21 A. Par sold fentanyl. 21 22 22 Q. Fair enough. MR. STERN: Objection to the 23 23 So the fuss or the disagreement form. 24 was "make" versus "sold"? Oxymorphone here is a generic

Page 62 Page 64 1 1 MR. STERN: Objection to the form. 2 form. Par manufactured and sold 3 A. Correct. Morphine. 4 4 Q. And help me out, sir. Q. You did, okay. 5 5 You didn't make, but you Let's look at oxycodone ER, sir. 6 acquired it? 6 That would be the OxyContin, 7 A. Correct. right? 8 8 A. Yes. O. And then sold it? 9 A. Yes. Q. So, Par, did they manufacture 10 Does that mean you had a and sell generic OxyContin? O. contract manufacturer? A. No. Par sold. 11 11 12 12 Q. Okay. And with regard to A. Yes. 13 hydrocodone, looks like you sold some Q. For each of these columns here in the chart, and I probably should have liquids. That would be the active oriented us a little bit, these are Par ingredient in Vicodin hydrocodone, right? opioid drugs as we've identified from, if MR. STERN: Objection to the 17 you will, the order records that Par has form. provided to us. 18 MR. BUCHANAN: I'll withdraw. 19 Fair? 19 BY MR. BUCHANAN: 20 20 Q. Hydrocodone, that's the active MR. STERN: Objection to the 21 21 ingredient in Vicodin? form. 22 22 BY MR. BUCHANAN: A. Correct. 23 23 Q. I'll tell you that. That's my Q. And you sold hydrocodone representation. liquids, fair? Page 63 Page 65 1 Do you recollect, sir, selling 1 MR. STERN: Objection to the 2 fentanyl-containing products while at Par? form. 3 MR. STERN: Objection to the A. Par sold, did not manufacture, 4 Tussionex. form. 5 A. Par sold two forms of fentanyl Q. Okay. And, certainly you were 6 kind of boots on the ground, so to speak, products. 7 or maybe not on the ground, but you were Q. Okay. They sold fentanyl at Par between 2010 and 2015 when these citrate? 9 products were either being made and sold A. Yes. 10 Q. And that's the lozenge or 10 or sold by Par. 11 Fair? 11 lollipop? 12 12 A. Correct. A. Fair. 13 Q. Okay. You have recollection 13 Q. You also sold fentanyl patch? A. We sold fentanyl patch for a that those were, in fact, active products in the Par portfolio eligible for 15 period of time. purchase. 16 Okay. You also sold Morphine, 16 O. 17 17 Fair? right? 18 18 A. Yes. MR. STERN: Objection to the 19 19 Q. Okay. You can set that aside. form. A. We sold Morphine. 20 20 MR. BUCHANAN: You can take that down, Corey. Thank you. 21 Q. Okay. Same qualification that 21 22 you provided with regard to fentanyl, sir. 22 BY MR. BUCHANAN: That you sold it but didn't make it? Q. We're doing pretty good on 24 MR. STERN: Objection to the agreeing with one another on the various

Page 66 Page 68 <sup>1</sup> facts, sir. I imagine we'll have some 1 we get them in the record the right 2 fuss at some point today, but I want to way. see if there's an area where we agree 3 MR. BUCHANAN: The witness's are there's no fuss. 4 marked. 5 5 No dispute, sir, that there is MR. STERN: They are, okay. 6 an opioid epidemic in the country today. 6 MR. BUCHANAN: We have an 7 7 Fair? exhibit tab in the corner, hopefully 8 8 MR. STERN: Objection to the if we've passed you the right binder, 9 form. 9 sir. 10 10 A. There's no dispute that there's MR. STERN: Yep. Thank you. an opioid abuse epidemic. 11 (Pause.) 11 12 Q. You're qualifying it with the 12 BY MR. BUCHANAN: 13 word "abuse"? 13 Q. Sir, before you is --14 A. Correct. 14 MR. STERN: I'm sorry, Mr. Buchanan. Can we straighten 15 15 O. I see. out -- we can go off the record for a 16 16 When did you become aware that 17 minute? It will be my time. I just 17 there was an opioid epidemic of any form, 18 sir? 18 want to straighten out the binders. 19 19 MR. BUCHANAN: That's fine. MR. STERN: Objection to the 20 20 THE VIDEOGRAPHER: All right. form. 21 21 The time is 9:47 a.m. A. Where it resonated was in the 22 22 2015 time frame. Off the record. 23 23 Q. Okay. (Discussion held off the 24 24 MR. BUCHANAN: Can I have record.) Page 67 Page 69 1 Exhibit 1? 1 THE VIDEOGRAPHER: Okay. The 2 2 (Campanelli Exhibit 1, document, time is 9:47 a.m. 3 was marked for identification, as of 3 Back on the record. 4 this date.) BY MR. BUCHANAN: BY MR. BUCHANAN: Q. Sir, do you have before you the 6 Q. To make this, I guess, easy binder that we passed you with exhibits today, hopefully. We'll see if it works. for today? We've got a good portion of the day's 8 A. Yes. exhibits in a binder before you. We've Q. Okay. If you turn to Tab 1, 10 got a copy for your counsel. that should be Exhibit 1 for today's 11 MR. BUCHANAN: Here you are deposition. There should be a notation on 12 (handing). There you go. 12 the bottom right corner. Q. The tab is the exhibit number. 13 13 A. Okay. So when I say go to Exhibit 1, please, you 14 MR. BUCHANAN: I'm going to ask 15 can just go to Tab 1. Okay. 15 my tech, please, to pull up 1888, I will reference additional 16 16 E1888, for those viewing this. 17 17 numbers today. That's more for my tech Q. Sir, in 2011, the CDC declared down the end of the table so he can put 18 18 an epidemic, right? them up on the screen for our benefit. 19 A. I'm not sure that's what this is 19 20 MR. STERN: Mr. Buchanan, excuse 20 saving. 21 21 me. These will be marked. There's no Q. Well, before you, sir, we have 22 exhibit stickers on mine. They're 22 the November 2011 CDC Vital Signs Alert, 23 going to be -- we can deal with this correct? 24 24 on a break. We just need to make sure A. Correct.

11.	ignly confidential - Subject to		
	Page 70		Page 72
1	Q. It says: Prescription painkiller	1	form.
2	overdoses in the U.S.	2	A. Not all made.
3	Do you see that?	3	Q. Sold, sir.
4	A. Yes.	4	A. Yes.
5	Q. Let's look at the first	5	Q. Okay. I understand that as a
6	sentence.	6	matter of the way you have chosen to do
7	Could you read that into the	7	business at various points in time, you
8	record, sir?	8	being a royal you, sometimes you contract
9	A. (Reading) Deaths from	9	out manufacturing, correct?
10	prescription painkillers - with an	10	A. Correct.
11	asterisk - have reach epidemic levels in	11	MR. STERN: Objection to the
12	the past decade.	12	form.
13	Q. Okay. Let's pause on that.	13	BY MR. BUCHANAN:
14	In 2011, the CDC declared a	14	Q. Nonetheless, you marketed and
15	prescription painkiller death overdose	15	sold, you being Qualitest, Par and Endo,
16	epidemic.	16	hydrocodone-containing products, correct?
17	Correct?	17	MR. STERN: Objection to the
18	MR. STERN: Objection to the	18	form.
19	form.	19	A. We sold.
20	A. That's what it says.	20	Q. Okay. So as it relates to the
21	Q. And we see what prescription	21	first category, Vicodin, in parens
22	painkillers are being referred to,	22	hydrocodone, we can agree that Par, Endo
23	correct?	23	and Qualitest all made
24	A. I see that.	24	hydrocodone-containing products, correct?
	Page 71		Page 73
1	Q. There's a footnote at the bottom	1	A. We sold these products
2	it says: Prescription painkillers refers	2	containing these actives.
3	to opioid or narcotic pain relievers,	3	Q. We can agree, sir, that Par,
4	including drugs such as Vicodin - in	4	Endo and Qualitest also sold
5	parentheses - hydrocodone.	5	oxycodone-containing products, correct?
6	You see that?	6	MR. STERN: Objection to the
7	A. I see it.	7	form.
8	Q. Each of the three entities'	8	A. The company sold
9	drugs that we looked at included	9	oxycodone-containing products.
10	hydrocodone products.	10	Q. Okay. And with regard to
11	Fair?	11	oxycodone-containing products, not just
12	MR. STERN: Object to the form.	12	any oxycodone products. The company also
13	A. I see the products listed.	13	sold generic OxyContin.
14	Q. We looked at drug charts just a	14	Correct?
15	moment ago, sir. I think it was 202, 203,	15	MR. STERN: Objection to the
16	204.	16	form.
17	You recall that?	17	A. Par sold OxyContin
18	A. I recall.	18	extended-release generics.
19	Q. Each of the products excuse	19	Q. And for a period of time, Endo
20	me. Each of the charts reflect drug	20	did as well, correct?
21	products made by Endo, Par and Qualitest	21	MR. STERN: Objection to the
22	with the active ingredient hydrocodone,	22	form.
23	correct?	23	A. Endo sold immediate-release
	MR. STERN: Objection to the	24	OxyContin.
24			

	Page 110	Т	Page 112
1	As the CEO, this is something	1	2016.
2		2	
3	that may or may not get to my level.  That's may that may be what's going on	3	Do you see that? A. I do.
4		4	
5	here, sir.	5	MR. BUCHANAN: Let's go to
6	Q. Well, we could agree, sir, that	6	dot-4, Corey.
7	at least within Endo, Endo had the	7	Actually, let's just pull up
8	awareness in 2011	8	slide 44, Corey. And we'll just mark
9	A. We can agree that	9	this.
10	Q. Let me just finish my question	10	You can look at the full
11	first.		document, sir. At any point when I
	We can agree, sir, that at least	11	show you a slide today that's based on
12	within Endo, Endo had the knowledge of the	12	an exhibit, feel free to look at the
13	direct correlation between unintentional	13	full.
14	overdose deaths and sales of prescription	14	THE WITNESS: Okay.
15	opioids as reflected on this chart,	15	MR. STERN: I'm sorry,
16	correct, sir?	16	Mr. Buchanan. I don't have a 44.
17	A. What we can agree is that Endo	17	MR. BUCHANAN: It's being passed
18	had the knowledge and at the professional	18	over to you.
19	level, if we're going back to the e-mail,	19	MR. STERN: Thank you.
20	the communication of where this material	20	MR. BUCHANAN: I wasn't sure we
21	went, is you can see it did not go to a	21	were going to need to use it.
22	CEO level at Endo. It's quite possible	22	What exhibit number?
23	that Par had the same knowledge and also	23	This is Exhibit 205, a
24	would not have gone to the CEO level.	24	demonstrative aid, sir.
	Page 111		Page 113
1	_	1	_
1 2	Q. It's still an epidemic today,	1 2	(Campanelli Exhibit 205,
	Q. It's still an epidemic today, right?		(Campanelli Exhibit 205, document, was marked for
2	Q. It's still an epidemic today, right?  MR. STERN: Object to the form.	2	(Campanelli Exhibit 205, document, was marked for identification, as of this date.)
2 3	Q. It's still an epidemic today, right?  MR. STERN: Object to the form.  A. We have an opioid abuse crisis.	2	(Campanelli Exhibit 205, document, was marked for identification, as of this date.) BY MR. BUCHANAN:
2 3 4	Q. It's still an epidemic today, right?  MR. STERN: Object to the form.  A. We have an opioid abuse crisis.  Q. I mean, the CDC did not stop	2 3 4	(Campanelli Exhibit 205, document, was marked for identification, as of this date.) BY MR. BUCHANAN: Q. You are free, of course, to look
2 3 4 5	Q. It's still an epidemic today, right?  MR. STERN: Object to the form.  A. We have an opioid abuse crisis.  Q. I mean, the CDC did not stop writing about this in 2011, right, sir?	2 3 4 5	(Campanelli Exhibit 205, document, was marked for identification, as of this date.) BY MR. BUCHANAN: Q. You are free, of course, to look at the page, which is dot-4, or you're
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2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	Q. It's still an epidemic today, right?  MR. STERN: Object to the form.  A. We have an opioid abuse crisis. Q. I mean, the CDC did not stop writing about this in 2011, right, sir?  A. I'm sure they did not. Q. Okay. You've seen the 2016 CDC guidelines?  A. Where am I Q. Have you seen the 2016 CDC guidelines, sir?  A. No, I have not. Q. Could you go, please, to Exhibit 2.  (Campanelli Exhibit 2, document, was marked for identification, as of this date.)  MR. BUCHANAN: Corey, could you	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17	(Campanelli Exhibit 205, document, was marked for identification, as of this date.) BY MR. BUCHANAN: Q. You are free, of course, to look at the page, which is dot-4, or you're free to look at the demonstrative that's on the screen.  MR. STERN: Just to be clear, Mr. Buchanan, for the record, what's Exhibit 205, the demonstrative is not the same thing as dot-4. You just said he can look at the screen or he can look at  MR. BUCHANAN: It is. It is.  MR. STERN: What? I may be on the wrong 44.  MR. BUCHANAN: I'm sorry.  You know what, let's clarify.
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2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	Q. It's still an epidemic today, right?  MR. STERN: Object to the form.  A. We have an opioid abuse crisis. Q. I mean, the CDC did not stop writing about this in 2011, right, sir?  A. I'm sure they did not. Q. Okay. You've seen the 2016 CDC guidelines?  A. Where am I Q. Have you seen the 2016 CDC guidelines, sir?  A. No, I have not. Q. Could you go, please, to Exhibit 2.  (Campanelli Exhibit 2, document, was marked for identification, as of this date.)  MR. BUCHANAN: Corey, could you pull up E729?  BY MR. BUCHANAN: Q. Sir, let's go to the first page,	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	(Campanelli Exhibit 205, document, was marked for identification, as of this date.)  BY MR. BUCHANAN:  Q. You are free, of course, to look at the page, which is dot-4, or you're free to look at the demonstrative that's on the screen.  MR. STERN: Just to be clear,  Mr. Buchanan, for the record, what's Exhibit 205, the demonstrative is not the same thing as dot-4. You just said he can look at the screen or he can look at  MR. BUCHANAN: It is. It is.  MR. STERN: What? I may be on the wrong 44.  MR. BUCHANAN: I'm sorry.  You know what, let's clarify.  MR. STERN: Should we hold on to these?  (Pause.)
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21	Q. It's still an epidemic today, right?  MR. STERN: Object to the form.  A. We have an opioid abuse crisis. Q. I mean, the CDC did not stop writing about this in 2011, right, sir?  A. I'm sure they did not. Q. Okay. You've seen the 2016 CDC guidelines?  A. Where am I Q. Have you seen the 2016 CDC guidelines, sir?  A. No, I have not. Q. Could you go, please, to Exhibit 2.  (Campanelli Exhibit 2, document, was marked for identification, as of this date.)  MR. BUCHANAN: Corey, could you pull up E729?  BY MR. BUCHANAN:	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21	(Campanelli Exhibit 205, document, was marked for identification, as of this date.) BY MR. BUCHANAN: Q. You are free, of course, to look at the page, which is dot-4, or you're free to look at the demonstrative that's on the screen.  MR. STERN: Just to be clear, Mr. Buchanan, for the record, what's Exhibit 205, the demonstrative is not the same thing as dot-4. You just said he can look at the screen or he can look at  MR. BUCHANAN: It is. It is.  MR. STERN: What? I may be on the wrong 44.  MR. BUCHANAN: I'm sorry.  You know what, let's clarify.  MR. STERN: Should we hold on to these?

Ignly Confidential - Subject to	Τ	Page 116
	1	sir.
		Are you familiar that the CDC issued guidelines concerning the
· ·		
205.	5	prescription of opioids for chronic pain in 2016?
So here's dot-4 and here's 205	6	A. Not specifically.
(indicating).	7	Q. Okay. In their prescribing
MR. BUCHANAN: Let me see.	8	guidelines, sir, they describe the
MR. STERN: These may be	9	epidemic.
excerpts.	10	You see that on page dot-4 of
MR. BUCHANAN: No. To be clear,	11	Exhibit 2?
in the top right corner it says E729	12	A. This sheet, sir (indicating)?
of the	13	Where am I looking? Am I
MR. STERN: Right.	14	looking at this sheet?
	15	Q. You can look at either.
	16	A. I see these words. I assume
on the slide.	17	that they're in the same.
MR. STERN: The source. I'm	18	Q. (Reading) From 1999 to 2014,
	19	more than 165,000 people persons died
•	20	from overdose related to opioid pain
· ·	21	medications in the United States.
ž •	22	Do you see that, sir?
	23	A. I see that.
	24	Q. That's alarming, right?
		Page 117
	1	A. Yes.
÷		Q. That is not good.
		MR. STERN: Objection to the
		form.
	5	BY MR. BUCHANAN:
1 0	6	Q. Fair?
		A. Fair. Very bad.
		Q. We saw, sir, a moment ago the
		direct correlation between sales and
,		
		deaths.
		Do you recall that?
¥		A. I saw the sales going up and I
campaneui	123	saw the increase in deaths, yes.
<u> -</u>	11/	0 A = 41= = =============================
So, this dot-4 refers to that	14	Q. As the executive of a
So, this dot-4 refers to that dot-4.	15	pharmaceutical company looking at a
So, this dot-4 refers to that dot-4.  THE WITNESS: Got it.	15 16	pharmaceutical company looking at a situation, sir, did you assess the role
So, this dot-4 refers to that dot-4.  THE WITNESS: Got it.  MR. STERN: And these are	15 16 17	pharmaceutical company looking at a situation, sir, did you assess the role that your sales played in escalating
So, this dot-4 refers to that dot-4.  THE WITNESS: Got it.  MR. STERN: And these are purported to be excerpts of this page.	15 16 17 18	pharmaceutical company looking at a situation, sir, did you assess the role that your sales played in escalating opioid deaths over the years?
So, this dot-4 refers to that dot-4.  THE WITNESS: Got it.  MR. STERN: And these are purported to be excerpts of this page. This is the preceding page, the dot-3.	15 16 17 18 19	pharmaceutical company looking at a situation, sir, did you assess the role that your sales played in escalating opioid deaths over the years?  MR. STERN: Objection to the
So, this dot-4 refers to that dot-4.  THE WITNESS: Got it.  MR. STERN: And these are purported to be excerpts of this page. This is the preceding page, the dot-3.  THE WITNESS: Okay.	15 16 17 18 19 20	pharmaceutical company looking at a situation, sir, did you assess the role that your sales played in escalating opioid deaths over the years?  MR. STERN: Objection to the form.
So, this dot-4 refers to that dot-4.  THE WITNESS: Got it.  MR. STERN: And these are purported to be excerpts of this page. This is the preceding page, the dot-3.  THE WITNESS: Okay.  BY MR. BUCHANAN:	15 16 17 18 19 20 21	pharmaceutical company looking at a situation, sir, did you assess the role that your sales played in escalating opioid deaths over the years?  MR. STERN: Objection to the form.  A. I did not assess my sales with
So, this dot-4 refers to that dot-4.  THE WITNESS: Got it.  MR. STERN: And these are purported to be excerpts of this page. This is the preceding page, the dot-3.  THE WITNESS: Okay.  BY MR. BUCHANAN:  Q. With that confusion hopefully	15 16 17 18 19 20 21	pharmaceutical company looking at a situation, sir, did you assess the role that your sales played in escalating opioid deaths over the years?  MR. STERN: Objection to the form.  A. I did not assess my sales with the opioid deaths.
So, this dot-4 refers to that dot-4.  THE WITNESS: Got it.  MR. STERN: And these are purported to be excerpts of this page. This is the preceding page, the dot-3.  THE WITNESS: Okay.  BY MR. BUCHANAN:	15 16 17 18 19 20 21	pharmaceutical company looking at a situation, sir, did you assess the role that your sales played in escalating opioid deaths over the years?  MR. STERN: Objection to the form.  A. I did not assess my sales with
	So here's dot-4 and here's 205 (indicating).  MR. BUCHANAN: Let me see.  MR. STERN: These may be excerpts.  MR. BUCHANAN: No. To be clear, in the top right corner it says E729 of the  MR. STERN: Right.  MR. BUCHANAN: Okay. E729, sir, is the source of the quotes that are	MR. STERN: Your representation made it seem as though, and maybe I misunderstood you, that dot-4 of Exhibit 2 was the same document as 205. So here's dot-4 and here's 205 (indicating). MR. BUCHANAN: Let me see. MR. STERN: These may be excerpts. MR. BUCHANAN: No. To be clear, in the top right corner it says E729 of the MR. STERN: Right. MR. BUCHANAN: Okay. E729, sir, is the source of the quotes that are on the slide. MR. STERN: The source. I'm sorry. I just want the record to be clear that what is portrayed on 205 is the not same thing as the text of dot-4. MR. BUCHANAN: That's fine. I  Page 115  accept that, sir. The text is as reflected MR. STERN: In here. MR. BUCHANAN: Yes. For simplicity for the witness on a dense page, we prepared these. BY MR. BUCHANAN: Q. Sir, you are free to refer to E729.4, which is the hard copy of the document. MR. STERN: May I have a moment, Mr. Buchanan, just to explain to Mr. Campanelli.

se	Highly Confidential # Subject to	5 E	urther Confidentiality Review
	Page 118		Page 120
	Q. Okay. So then would it be fair	1	cancer, have decreased substantially, the
	to say, sir, that you recognized that your	2	death rate associated with opioid pain
	sale of opioid products was leading to	3	medication has increased markedly. Sales
	4 over overdose deaths?	4	of opioid pain medication have increased
	5 MR. STERN: Objection to the	5	in parallel with opioid-related overdose
	form; lack of foundation.	6	deaths.
	7 A. We were aware in 2016 when the	7	Did I read that correctly, sir?
	8 product was abused or misused it would	8	A. Yes.
	ead or could lead to deaths.	9	Q. Okay. That's that point we were
1		10	talking about a moment ago, sir, that
1		11	direct correlation between increasing
1		12	sales and increasing prescription overdose
1	•	13	opioid deaths, correct?
1	`	14	A. I see the parallel.
1	_	15	Q. (Reading) In 2013 - the CDC
1		16	continues - on the basis of DSM-IV
1	decreased substantially, the death rate	17	diagnosis criteria, an estimated 1.9
1	8 associated with opioid pain medications	18	million persons abused or were dependent
1		19	on prescription opioid pain medications.
2	o pain medication have increased in parallel	20	Do you see that, sir?
2	with opioid-related overdose deaths.	21	A. I do.
2	Do you see that, sir?	22	Q. That's not good.
2	A. I see that.	23	MR. STERN: Object to the form.
2	Q. That's the point we were talking	24	
	Page 119		Page 121
	<sup>1</sup> about?	1	BY MR. BUCHANAN:
	MR. STERN: Mr. Buchanan, I	2	Q. Do you agree?
	<sup>3</sup> apologize. Can you, as you're doing	3	A. Is that a question?
	this, it's totally fine, I understand	4	Q. It is.
	what you're doing. Can you at least	5	A. I'm sorry. Could you ask it
	give us tell us where these	6	again?
	excerpts are appearing on the page?	7	Q. Do you agree, sir, that that's
	8 MR. BUCHANAN: I'm happy to have	8	not good?
	somebody try and highlight this as we	9	MR. STERN: Object to the form.
1	proceed. To ramer continue with my	10	A. 1.9 million persons abuse is not
1	examination in the form that I in	11	good.
1	donig.	12	Q. Does it surprise you, sir, that
1	WIR. STERIA. Okay. Well, then	13	that abuse and dependence is having real
1	nord on just one moment so I can	14	consequences on communities in this
1	offent mysen.	15	country?
1	(Tause.)	16	MR. STERN: Object to the form.
1	7 MR. STERN: Thank you.	17	A. I'm aware of the impact in the

communities.

family --

19

22

23

24

Q. And just before counsel's

question or interruption, I want to get

That was: In the past decade,

while the death rates for the top leading causes of death, such as heart decease and

<sup>18</sup> BY MR. BUCHANAN:

back to my question.

19

21

22

Q. You're aware of the billions and

billions of dollars of financial impact,

MR. STERN: Objection.

Q. -- that is being suffered in the

human toll, loss of life, disruption to

Page 122 <sup>1</sup> and we would process in normal course communities in this country. 2 based upon wholesaler use. That's what we True? 3 MR. STERN: Objection to form; were doing. 4 Q. By definition, sir, as the lack of foundation. 5 A. I'm certainly -- I'm not aware company selling controlled substances, you of the dollar amount you just indicated, know those substances, people want to get but clearly I am aware and sympathetic to them out of that controlled system, right? 8 the families in the communities all around MR. STERN: Object to the form. the United States. A. We have systems and procedures 10 Q. That awareness, sir, you 10 to protect against that. 11 reached, it took four years, four years Q. They are products that are 12 for you, sir, as a pharmaceutical 12 targets for abuse and diversion, right? executive, CEO of a company, to even 13 MR. STERN: Object to the form; become aware of the existence of a 14 lack of foundation. 15 15 problem? A. They could be. And that's why 16 MR. STERN: Objection to the we have systems and procedures and safes 17 17 and security cameras to help curb that. form and mischaracterizing --18 BY MR. BUCHANAN: Q. 165,000 people in 15 years died 19 19 Q. Following the CDC announcement from these pain medications in the United 20 20 States. in 2011? 21 21 MR. STERN: Objection to the You see that? 22 22 form and mischaracterizing the MR. STERN: Object to the form. 23 23 witness's testimony. A. I see it. 24 As I said before, in 2015, the The estimate was in 2011 some O. Page 123 Page 125 2015 time frame, it started to resonate 400,000 treatment admissions every year 2 with me. for opioid-related treatment secondary to 3 addiction or dependence. Q. Would it surprise you, sir, if 4 this had resonated with people, with You recall that? families, with government agencies, with A. No. I'm not following the the CDC in a massive human toll all around question, sir. you for years and years before 2015? Q. Do you recall in the 2011 sheet, 8 MR. STERN: Objection to the sir, 400,000 or so admissions for 9 form; lack of foundation. treatment? 10 A. Can you -- can you rephrase that 10 A. Okay. I recall that. for me so I understand it better? 11 Q. Does it surprise you, sir, that 12 Q. I'm saying, sir, would it there is a vast human toll that goes back surprise you, there's 165,000 overdose not just to 2015, 10, 15, 17, 18 years deaths secondary to prescription pain since you were marketing and promoting these drugs? 15 medication between 1999 and 2014 and 15 you're saying, sir, that did not resonate 16 16 MR. STERN: Objection to the 17 17 with you until 2015? form. 18 MR. STERN: Objection to the 18 A. As I sit here today, I clearly 19 understand it. It's a terrible situation. form. 20 A. I was aware of an issue in terms We also have a duty and a responsibility 21 of the use of it being an epidemic abuse that there's millions of people that need issue, that did not resonate with me until 22 these drugs as well. It's a terrible situation on the 2015. In my role, again, I was aware of 23

orders that would come in to our office

deaths. I admit to that. And for that a

		) F	
	Page 126		Page 128
1	lot of people feel terrible, including	1	Opana and Percocet. That I do know.
2	myself.	2	Q. Okay. Two big brands for the
3	Q. How many hundreds of people did	3	company?
4	Par have working at in 2012, 2013, 2014?	4	A. Two brands, yes.
5	A. I'm sorry?	5	Q. Okay. Let's let's kind of
6	Q. How many hundreds of people did	6	talk about what that means in terms of
7	Par have working at it in 2012, '13, '14?	7	sales.
8	A. Probably about a thousand.	8	MR. BUCHANAN: I'm sorry. Can
9	Q. Not one of a thousand people,	9	we go off the record for a moment?
10	sir, in that entity brought the epidemic	10	THE VIDEOGRAPHER: The time is
11	to your desk and said "I've got real	11	10:55 a.m.
12	concerns about what we're doing here"?	12	Going off the record.
13	A. As I sit here today, I don't	13	(Recess taken.)
14	recall. I'm not saying it didn't happen,	14	(Campanelli Exhibit 206,
15	but I don't I don't recall that	15	document, was marked for
16	happening.	16	identification, as of this date.)
17	MR. BUCHANAN: I suggest we take	17	THE VIDEOGRAPHER: We are back
18	a short break.	18	on the record.
19	MR. STERN: Sure.	19	The time is 11:03 a.m.
20	THE VIDEOGRAPHER: Remove your	20	BY MR. BUCHANAN:
21	microphones, please.	21	Q. Sir, passing you what we've
22	The time is 10:38 a.m.	22	marked as Exhibit 206. This is a chart of
23	Off the record.	23	
24		24	Endo's various products over the years and
44	(Recess taken.)	24	sales volume in pills, or extended units.
	,		Ī
	Page 127		Page 129
1	,	1	
	Page 127	1 2	Page 129
1	Page 127 THE VIDEOGRAPHER: We are back		Page 129 I'll represent to you, sir, that it's
1 2	Page 127 THE VIDEOGRAPHER: We are back on record.	2	Page 129 I'll represent to you, sir, that it's generated from data that's been identified
1 2 3	Page 127 THE VIDEOGRAPHER: We are back on record. The time is 10:53 a.m.	2	Page 129 I'll represent to you, sir, that it's generated from data that's been identified to us by defense counsel, Endo's counsel, in this litigation.
1 2 3 4	Page 127 THE VIDEOGRAPHER: We are back on record. The time is 10:53 a.m. BY MR. BUCHANAN:	2 3 4	Page 129 I'll represent to you, sir, that it's generated from data that's been identified to us by defense counsel, Endo's counsel, in this litigation.  We can see
1 2 3 4 5	Page 127 THE VIDEOGRAPHER: We are back on record. The time is 10:53 a.m. BY MR. BUCHANAN: Q. Sir, I'd like to circle back to	2 3 4 5	Page 129 I'll represent to you, sir, that it's generated from data that's been identified to us by defense counsel, Endo's counsel, in this litigation.
1 2 3 4 5	Page 127  THE VIDEOGRAPHER: We are back on record.  The time is 10:53 a.m.  BY MR. BUCHANAN:  Q. Sir, I'd like to circle back to where we were finishing. We were talking about kind of where we were, so to speak,	2 3 4 5	Page 129  I'll represent to you, sir, that it's generated from data that's been identified to us by defense counsel, Endo's counsel, in this litigation.  We can see  MR. BUCHANAN: If you go to the far left column, please, Corey.
1 2 3 4 5 6	Page 127 THE VIDEOGRAPHER: We are back on record. The time is 10:53 a.m. BY MR. BUCHANAN: Q. Sir, I'd like to circle back to where we were finishing. We were talking about kind of where we were, so to speak, in the last several years with regard to	2 3 4 5 6 7	Page 129  I'll represent to you, sir, that it's generated from data that's been identified to us by defense counsel, Endo's counsel, in this litigation.  We can see  MR. BUCHANAN: If you go to the far left column, please, Corey.  Q. We can see, if you will, various
1 2 3 4 5 6 7 8	Page 127  THE VIDEOGRAPHER: We are back on record.  The time is 10:53 a.m.  BY MR. BUCHANAN:  Q. Sir, I'd like to circle back to where we were finishing. We were talking about kind of where we were, so to speak, in the last several years with regard to this epidemic.	2 3 4 5 6 7 8	Page 129  I'll represent to you, sir, that it's generated from data that's been identified to us by defense counsel, Endo's counsel, in this litigation.  We can see  MR. BUCHANAN: If you go to the far left column, please, Corey.
1 2 3 4 5 6 7 8	Page 127  THE VIDEOGRAPHER: We are back on record.  The time is 10:53 a.m.  BY MR. BUCHANAN:  Q. Sir, I'd like to circle back to where we were finishing. We were talking about kind of where we were, so to speak, in the last several years with regard to this epidemic.  I want to kind of see where your	2 3 4 5 6 7 8	Page 129  I'll represent to you, sir, that it's generated from data that's been identified to us by defense counsel, Endo's counsel, in this litigation.  We can see  MR. BUCHANAN: If you go to the far left column, please, Corey.  Q. We can see, if you will, various products listings on the left and we can see sales volume in extended units.
1 2 3 4 5 6 7 8 9	Page 127  THE VIDEOGRAPHER: We are back on record.  The time is 10:53 a.m.  BY MR. BUCHANAN:  Q. Sir, I'd like to circle back to where we were finishing. We were talking about kind of where we were, so to speak, in the last several years with regard to this epidemic.  I want to kind of see where your products kind of fit into the mix, if	2 3 4 5 6 7 8 9	Page 129  I'll represent to you, sir, that it's generated from data that's been identified to us by defense counsel, Endo's counsel, in this litigation.  We can see  MR. BUCHANAN: If you go to the far left column, please, Corey.  Q. We can see, if you will, various products listings on the left and we can see sales volume in extended units.  That's pills, or conversions for other
1 2 3 4 5 6 7 8 9 10	Page 127  THE VIDEOGRAPHER: We are back on record.  The time is 10:53 a.m.  BY MR. BUCHANAN:  Q. Sir, I'd like to circle back to where we were finishing. We were talking about kind of where we were, so to speak, in the last several years with regard to this epidemic.  I want to kind of see where your products kind of fit into the mix, if that's okay.	2 3 4 5 6 7 8 9 10	Page 129  I'll represent to you, sir, that it's generated from data that's been identified to us by defense counsel, Endo's counsel, in this litigation.  We can see  MR. BUCHANAN: If you go to the far left column, please, Corey.  Q. We can see, if you will, various products listings on the left and we can see sales volume in extended units.  That's pills, or conversions for other types of formulations, over the various
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	ighly Confidential - Subject to		
	Page 130		Page 132
1	A. Yes.	1	Q. And, what's confusing about it,
2	Q. We see Percocet, some hundred	2	or what's tripping us up?
3	million or so tablets, 102, 101.	3	A. Are you saying sales or units,
4	You see that?	4	sir?
5	A. Yes, I see it.	5	Q. I'm sorry. Sales of those
6	Q. Okay.	6	units.
7	MR. BUCHANAN: And we can scroll	7	These are, in fact, the units
8	it all the way to the right, maybe,	8	that have been represented as sold to us.
9	Corey. If you can split the screen so	9	A. Okay.
10	we can kind of see where we were with	10	MR. STERN: Not dollars, is the
11	the product listing on the left and	11	point.
12	the total pills that were sold on the	12	MR. BUCHANAN: Fair.
13	right.	13	MR. STERN: Right.
14	There's a totals column, Corey.	14	MR. BUCHANAN: Fair.
15	Can you just give us the totals?	15	BY MR. BUCHANAN:
16	There we go. Great.	16	Q. And I'm you sold this volume
17	Can you get them to the same	17	of pills, sir?
18	scale, roughly, so we can line them	18	A. This sheet indicates that we've
19	up? And really all I need is the	19	sold these unit extended units of these
20	totals column, Corey.	20	pills.
21	Thank you.	21	Q. Fair enough. Thank you.
22	There we go. And if you can	22	Yeah, I did not mean to suggest
23	mush them together so we can kind of	23	that these are dollars. There's a legend
24	see the products and see the totals.	24	at the top that I think reflects extended
	Page 131	1	Page 133
1	And they're a little off, I guess.	1	units. That's what we're talking about
2	And they're a little off, I guess. There we go.	2	units. That's what we're talking about with these numbers.
2	And they're a little off, I guess.  There we go. BY MR. BUCHANAN:	2	units. That's what we're talking about with these numbers.  A. Okay.
2 3 4	And they're a little off, I guess.  There we go. BY MR. BUCHANAN: Q. So, you can see, sir, Endocet	2 3 4	units. That's what we're talking about with these numbers.  A. Okay.  Q. Okay. And we're looking at just
2 3 4 5	And they're a little off, I guess.  There we go. BY MR. BUCHANAN: Q. So, you can see, sir, Endocet total sales of this Percocet generic	2 3 4 5	units. That's what we're talking about with these numbers.  A. Okay.  Q. Okay. And we're looking at just the Endo numbers in this chart, I'll
2 3 4 5	And they're a little off, I guess.  There we go.  BY MR. BUCHANAN:  Q. So, you can see, sir, Endocet total sales of this Percocet generic formulation over the years roughly 4.2	2 3 4 5	units. That's what we're talking about with these numbers.  A. Okay.  Q. Okay. And we're looking at just the Endo numbers in this chart, I'll represent to you, sir. Okay.
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	Page 338		Page 340
1	have a date on the back.	1	right?
2	It's 2003, okay.	2	MR. STERN: Objection to the
3	Let's go to dot-3.	3	form of the question; lack of
4	Just to orient ourselves, sir,	4	foundation.
5	in 2003, you all were still supporting the	5	A. Again, I don't see the
6	American Pain Foundation, right?	6	opiophobia here.
7	MR. STERN: Objection to the	7	Q. No, I this was the message
8	form; lack of foundation.	8	the company excuse me, the APF was
9	A. From the document you showed me,	9	communicating with the company dollars to
10	it appears that Endo supported.	10	consumers and health care providers,
11	Q. Okay. And on this page it says:	11	right?
12		12	
13	Know the facts.	13	MR. STERN: Objection to the
	Right?		form of the question; lack of
14	A. Yes.	14	foundation.
15	Q. Facts, with an exclamation	15	A. They're communicating this point
16	point, right?	16	as you're referencing.
17	A. Yes.	17	Q. Okay.
18	Q. It's got a few points, then it	18	(Reading) Pain medications
19	says, again: Not all healthcare providers	19	rarely cause addiction. Morphine and
20	know how to treat your pain.	20	similar pain medications called opioids
21	Right?	21	can be highly effective for certain
22	A. That's what the words say.	22	conditions. Unless you have a history of
23	Q. (Reading) If your health care	23	substance abuse, there's little risk of
24	provider is unable to treat your pain	24	addiction.
	Page 330		Page 341
1	Page 339 effectively, ask him or her to refer to a	1	Page 341
1 2	effectively, ask him or her to refer to a	1 2	And it continues.
2	effectively, ask him or her to refer to a specialist. You may need to consider	2	And it continues. You see that?
2	effectively, ask him or her to refer to a specialist. You may need to consider changing providers.	2	And it continues. You see that? A. Yes.
2 3 4	effectively, ask him or her to refer to a specialist. You may need to consider changing providers.  You see that?	2 3 4	And it continues. You see that? A. Yes. Q. That's not true.
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Page 342 Page 344 BY MR. BUCHANAN: of chronic pain. 2 2 Q. As a person sitting here, sir, I'm sorry. Dot-2. in 2019, president of a pharmaceutical 3 A. I see it. company, are you surprised to see the MR. BUCHANAN: Corey, could you addiction risk of opioid medications 5 go to dot-3, please? described as rare? BY MR. BUCHANAN: 7 MR. STERN: Objection; lack of O. It states: Estimates of 8 foundation; mischaracterizes the addiction rates among patients with 9 document; and objection to form. chronic non-cancer pain range from 3.2 to 10 A. As I sit here today, opioid 18.9 percent. abuse and misuse is not surprising to see 11 Do you see that, sir? 11 12 that as addiction. 12 A. I see it. 13 13 Q. High side of the range, one in As the products that contain 14 opioids are prescribed for the indication 14 five people? and use with respect to the label and the 15 A. Almost. indication, those drugs help millions of 16 Q. Is that rare to you? 17 17 Americans relieve pain. MR. STERN: Objection; lack of 18 Q. Sir, within the walls of Endo at 18 foundation. 19 this very point in time, the company was 19 A. Again, I don't know what this is aware that the risk of addiction was quoting, what statistics are used, what's 21 anything but rare. being reported here. 22 22 Q. Is that rare to you? Right? 23 23 MR. STERN: Objection to the A. I don't know -- I don't know 24 it -- I don't know how to respond to that. form. Page 343 Page 345 At this point in time 2003? Q. One in five people addicted 1 2 MR. BUCHANAN: Yeah, 2003, early chronic use of non-cancer pain opioids, is 3 that rare to you, sir? 2000s. MR. STERN: Objection to the 4 4 MR. STERN: Lack of foundation. 5 A. I have no idea what was going on form; lack of foundation. 6 within the four walls of Endo in 2003. A. I don't know if that includes 7 Q. Okay. Let's look at 34, next in people that are abusing or misusing or 8 people that are using a drug for its order. 9 9 intended purpose. (Campanelli Exhibit 34, e-mail, 10 was marked for identification, as of 10 Q. 18.9 percent is not rare, sir. 11 this date.) 11 We can agree on that? 12 12 MR. STERN: Objection to the BY MR. BUCHANAN: 13 form; lack of foundation. 13 Q. This is an e-mail from a Matthew Clark to Ms. Kitlinski and others sent on 14 A. I just don't know. 15 15 Q. Okay. Are you familiar with the I guess it's March of 2004, attaching an article Nicholson Drugs 2003. literature, sir, even as of today saying 16 17 Do you see that? the rates of addiction are 8 to 12 18 A. I see it. 18 percent? 19 Q. (Reading) Dear all: Article 19 MR. STERN: Objection to the mentioned yesterday. 20 form; lack of foundation. 20 21 Do you see that? 21 A. I'm not familiar with the 22 A. I see it. 22 statistics. 23 Q. Okay. Next page: Responsible Q. I'd just like to know, sir, if you were aware that the rate of addiction prescribing of opioids for the management

	ignly confidential - Subject to	_	<u> </u>
	Page 346		Page 348
1	was 8 to 12 percent, would you have	1	A. Yes.
2	endorsed characterizing that risk as rare,	2	Q. Reported by the CIOMS Working
3	sir?	3	Group.
4	MR. STERN: Objection to the	4	You see that?
5	form of the question; lack of	5	A. I see it.
6	foundation.	6	Q. Geneva 1998?
7	A. You're asking me to go back in	7	A. I see it.
8	time back in 2003. I would need to know a	8	Q. Okay. Quantification of risk.
9	lot of information to be able to to	9	Please go to dot-48.
10	really respond to that intelligently.	10	As I said, sir, in your field,
11	Q. Okay. Well, there's no debate,	11	the pharmaceutical industry, adverse
12	sir, we got a lot of addicted people in	12	events are, in fact, characterized by
13	this country following the last 15 years	13	certain terms like "rare" and "common" and
14	of messages like we just looked at, right?	14	"frequent."
15	MR. STERN: Objection to the	15	Right?
16	form of the question; lack of	16	A. I I don't know the answer to
17	foundation.	17	that.
18	A. I will agree that we have too	18	MR. BUCHANAN: Can you please
19	too much addiction in this country. I do	19	pull it up, Corey?
20	not know if it's tied back to this	20	Q. (Reading) Quantification of
21	statement.	21	risk. Incidence of the reaction.
22	Q. Let's go to Exhibit 36, please.	22	Okay.
23	(Campanelli Exhibit 36,	23	A. I see that.
24	document, was marked for	24	Q. Okay. I'm going to the middle
	Page 347		Page 349
1	Page 347 identification, as of this date.)	1	Page 349 of the paragraph it says: However, risk
1 2		1 2	_
	identification, as of this date.)		of the paragraph it says: However, risk
2	identification, as of this date.) BY MR. BUCHANAN:	2	of the paragraph it says: However, risk can often be approximated in terms of
2 3	identification, as of this date.) BY MR. BUCHANAN: Q. Because when you use the term "rare," rare actually does have a meaning	3 4	of the paragraph it says: However, risk can often be approximated in terms of magnitudes of 10 as suggested in the CIOMS
2 3 4	identification, as of this date.) BY MR. BUCHANAN: Q. Because when you use the term "rare," rare actually does have a meaning	3 4	of the paragraph it says: However, risk can often be approximated in terms of magnitudes of 10 as suggested in the CIOMS III report.
2 3 4 5	identification, as of this date.) BY MR. BUCHANAN: Q. Because when you use the term "rare," rare actually does have a meaning in the pharmaceutical industry, right?	2 3 4 5	of the paragraph it says: However, risk can often be approximated in terms of magnitudes of 10 as suggested in the CIOMS III report.  Do you see that, sir?  A. I see it.  Q. (Reading) Greater than or equal
2 3 4 5	identification, as of this date.) BY MR. BUCHANAN: Q. Because when you use the term "rare," rare actually does have a meaning in the pharmaceutical industry, right? MR. STERN: Objection to the	2 3 4 5 6	of the paragraph it says: However, risk can often be approximated in terms of magnitudes of 10 as suggested in the CIOMS III report.  Do you see that, sir?  A. I see it.
2 3 4 5 6 7	identification, as of this date.) BY MR. BUCHANAN: Q. Because when you use the term "rare," rare actually does have a meaning in the pharmaceutical industry, right? MR. STERN: Objection to the form of the question. A. I'd have to look at it on a product-by-product basis.	2 3 4 5 6 7 8	of the paragraph it says: However, risk can often be approximated in terms of magnitudes of 10 as suggested in the CIOMS III report.  Do you see that, sir?  A. I see it. Q. (Reading) Greater than or equal to 1 percent comon or frequent.  You see that?
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2 3 4 5 6 7 8 9 10 11 12 13	identification, as of this date.) BY MR. BUCHANAN: Q. Because when you use the term "rare," rare actually does have a meaning in the pharmaceutical industry, right? MR. STERN: Objection to the form of the question. A. I'd have to look at it on a product-by-product basis. Q. You've heard of CIOMS, sir? A. No, I have not. Q. Okay. CIOMS is the Council for International Organizations of Medical	2 3 4 5 6 7 8 9 10 11 12 13	of the paragraph it says: However, risk can often be approximated in terms of magnitudes of 10 as suggested in the CIOMS III report.  Do you see that, sir?  A. I see it. Q. (Reading) Greater than or equal to 1 percent comon or frequent.  You see that?  A. I see it. Q. (Reading) Greater than or equal to 1 per 1,000 but less 1 percent uncommon or infrequent.
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2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	identification, as of this date.) BY MR. BUCHANAN: Q. Because when you use the term "rare," rare actually does have a meaning in the pharmaceutical industry, right? MR. STERN: Objection to the form of the question. A. I'd have to look at it on a product-by-product basis. Q. You've heard of CIOMS, sir? A. No, I have not. Q. Okay. CIOMS is the Council for International Organizations of Medical Science. Are you aware of that? A. No. Q. Don't know it by the long name or the acronym? A. No. Q. Okay. Exhibit 36, sir, is a document entitled "Benefit-Risk Balance for Marketed Drugs: Evaluating safety	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	of the paragraph it says: However, risk can often be approximated in terms of magnitudes of 10 as suggested in the CIOMS III report.  Do you see that, sir?  A. I see it. Q. (Reading) Greater than or equal to 1 percent comon or frequent.  You see that?  A. I see it. Q. (Reading) Greater than or equal to 1 per 1,000 but less 1 percent uncommon or infrequent.  You see that?  A. I see it. Q. (Reading) Greater than or equal to 1 per 1,000 but less than 1 per 1,000, that's rare.  Right?  MR. STERN: Objection; lack of foundation.  BY MR. BUCHANAN:

	D 250	Т	D 474
	Page 350		Page 352
1	Q. (Reading) Less than 1 per 10,000	1	A. It would be it would be very
2	very rare.	2	rare.
3	Right?	3	Q. 3.2?
4	MR. STERN: Objection; lack of	4	A. Where am I looking?
5	foundation.	5	Q. 3.2 percent would be common or
6	If you're asking what	6	frequent.
7	MR. BUCHANAN: I'm asking the	7	A. Where am I looking?
8	questions I just asked, counsel.	8	Q. You're looking at the top of
9	A. I see the words.	9	your screen, sir.
10	Q. Okay. Will you agree we looked	10	(Reading) Risk can often be
11	at the report from with inside the	11	approximated in terms of the magnitudes of
12	company's walls from 2004, the 3.2 to 18.9	12	10 as suggested in the CIOMS II report,
13	percent.	13	colon.
14	Do you recall seeing that just a	14	A. I stand corrected.
15	moment ago with me, sir?	15	Yes, I see it. Common or
16	A. I see the estimates that you've	16	frequent.
17	put back on the screen.	17	Q. Right.
18	Q. Yes, okay.	18	Addiction is common.
19	Let's now go back to the CIOMS	19	MR. STERN: Objection to the
20	chart. You tell us where does even the	20	form.
21	low end of that range, 3.2 percent, where	21	BY MR. BUCHANAN:
22	does that fall in these categories for	22	Q. Addiction is frequent.
23	ranking frequency?	23	MR. STERN: Objection to the
24	A. Can I bring up the other	24	form of the question; lack of
	D 251	+	7. 0.70
	Page 351		Page 353
1	bring up the other	1	Page 353 foundation.
1 2	_	1 2	
	bring up the other		foundation.
2	bring up the other MR. BUCHANAN: Can you pull them	2	foundation. BY MR. BUCHANAN:
2 3	bring up the other MR. BUCHANAN: Can you pull them up side-by-side, Corey, so he's got	3 4	foundation. BY MR. BUCHANAN: Q. Those are the terms CIOMS said
2 3	bring up the other MR. BUCHANAN: Can you pull them up side-by-side, Corey, so he's got them both?	3 4	foundation. BY MR. BUCHANAN: Q. Those are the terms CIOMS said should be used to characterize the rates
2 3 4 5	bring up the other MR. BUCHANAN: Can you pull them up side-by-side, Corey, so he's got them both? BY MR. BUCHANAN:	2 3 4 5	foundation.  BY MR. BUCHANAN:  Q. Those are the terms CIOMS said should be used to characterize the rates we're look at in this publication from
2 3 4 5	bring up the other MR. BUCHANAN: Can you pull them up side-by-side, Corey, so he's got them both? BY MR. BUCHANAN: Q. On the left is the CIOMS	2 3 4 5	foundation. BY MR. BUCHANAN: Q. Those are the terms CIOMS said should be used to characterize the rates we're look at in this publication from 2004.
2 3 4 5 6 7	bring up the other MR. BUCHANAN: Can you pull them up side-by-side, Corey, so he's got them both? BY MR. BUCHANAN: Q. On the left is the CIOMS definition of the various frequencies. On	2 3 4 5 6 7	foundation. BY MR. BUCHANAN: Q. Those are the terms CIOMS said should be used to characterize the rates we're look at in this publication from 2004.  Correct, sir?
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